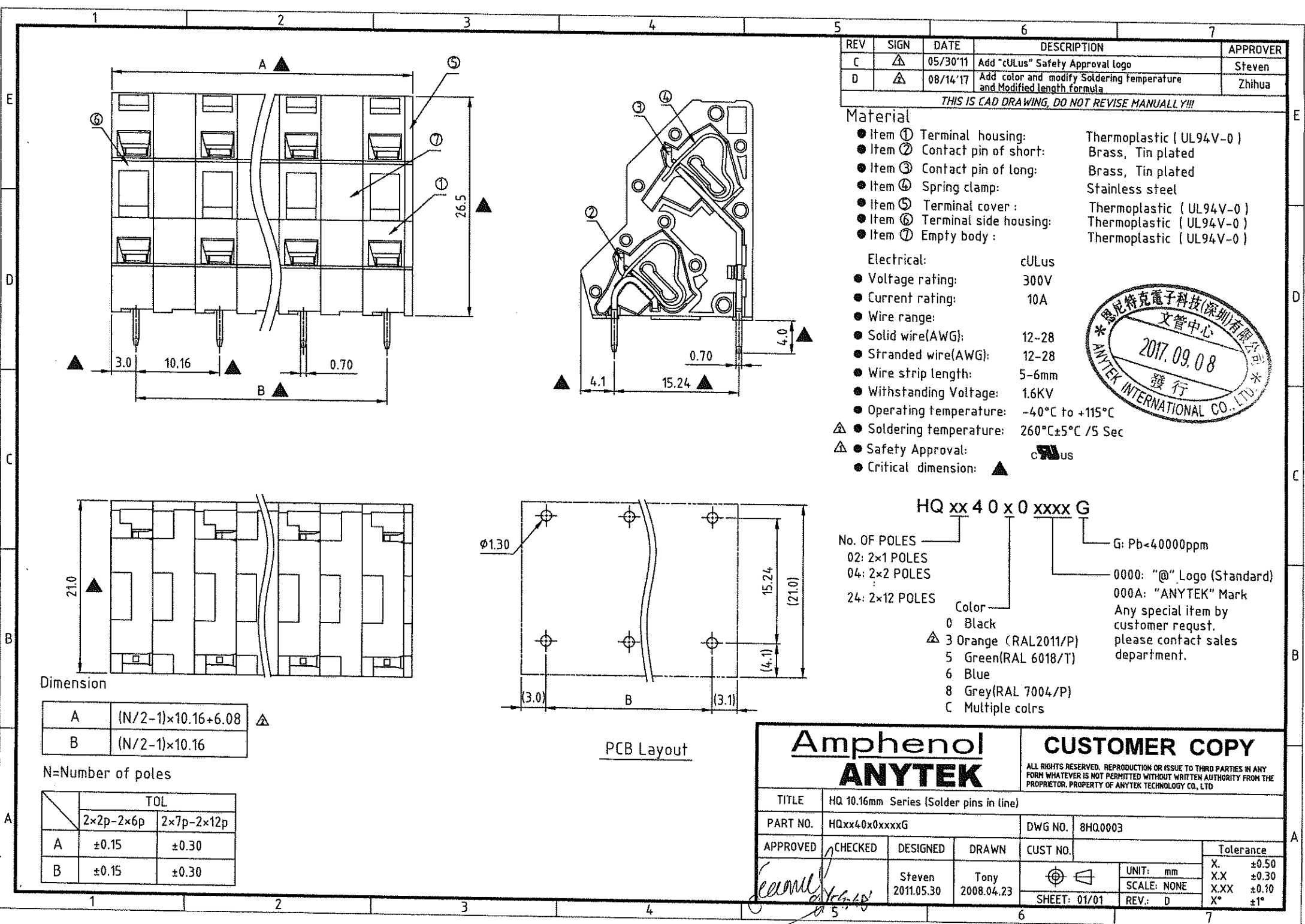




REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	05/30'11	Add "cULus" Safety Approval logo	Steven
D	△	08/14'17	Add color and modify Soldering temperature and Modified length formula	Zhihua

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material

- Item ① Terminal housing: Thermoplastic (UL94V-0)
- Item ② Contact pin of short: Brass, Tin plated
- Item ③ Contact pin of long: Brass, Tin plated
- Item ④ Spring clamp: Stainless steel
- Item ⑤ Terminal cover: Thermoplastic (UL94V-0)
- Item ⑥ Terminal side housing: Thermoplastic (UL94V-0)
- Item ⑦ Empty body: Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C

- Soldering temperature: 260°C±5°C /5 Sec

- Safety Approval: cULus

- Critical dimension: ▲



HQ xx 40 x 0 xxxx G

- No. OF POLES
- 02: 2x1 POLES
- 04: 2x2 POLES
- 24: 2x12 POLES
- Color
- 0 Black
- △ 3 Orange (RAL2011/P)
- 5 Green(RAL 6018/T)
- 6 Blue
- 8 Grey(RAL 7004/P)
- C Multiple colrs
- G: Pb<40000ppm
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request, please contact sales department.

PCB Layout

Amphenol ANYTEK				CUSTOMER COPY			
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TITLE	HQ 10.16mm Series (Solder pins in line)			PART NO.	HQxx40x0xxxxG		DWG NO. 8HQ0003
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
						Tolerance	
						X.	±0.50
						X.X	±0.30
						X.XX	±0.10
						X"	±1"
						UNIT: mm	
						SCALE: NONE	
						REV: D	
						SHEET: 01/01	